



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBBP1425-101
Job Sheet 189102



Part No: RBBP1425-101

Job Qty: 12 Ea

Part Name: Input Drive Shaft Tool (K-Flex)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/18/19

Job Tracking No:

Due Date: 2/15/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBBP1425-101 Rev D IPP Rev A 18.03.12 New issue DP Verify DD/DWG RBBP1425-101 Rev D IPP Rev B 18.04.04 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	12 Ea		2/15/19	0.00	0.00	Start Up Small Fab-2		MLL
110	Small Fab	12 pcs		2/15/19	0.00	1.20	Small Fab-3	N/R	MLL
120	QC	12 pcs		2/15/19	0.00	0.00	QC4		APR 04 2019
130	Packaging	12 pcs		2/15/19	0.00	0.00	Packaging3-1		28
140	QC21-SA	12 Ea		2/15/19	0.00	0.00	QC21		9-89

Part Op
Descriptions: 110 - Pick bag and tag

DAS
21
9-89

APR 05 2019

GA144

DAS
68
9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBBP1425-103	Transmission End Compression Tool	12 Ea (1 ea)	90-Start up Operation	9X5167510 9X
RBBP1425-105	Engine Input Drive Shaft Tool	12 Ea (1 ea)	90-Start up Operation	5167431

2x516839

5129078

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RBBP1425-103	12	0	0
	RBBP1425-105	12	0	0

Part Specifications

be found.

Plex 1/18/19 10:43 AM Dart.lajeunesse.marie



Container No: S169077



Part: RBBP1425-101

Job No: 189102

Serial No/Batch: S169077

Revision: D

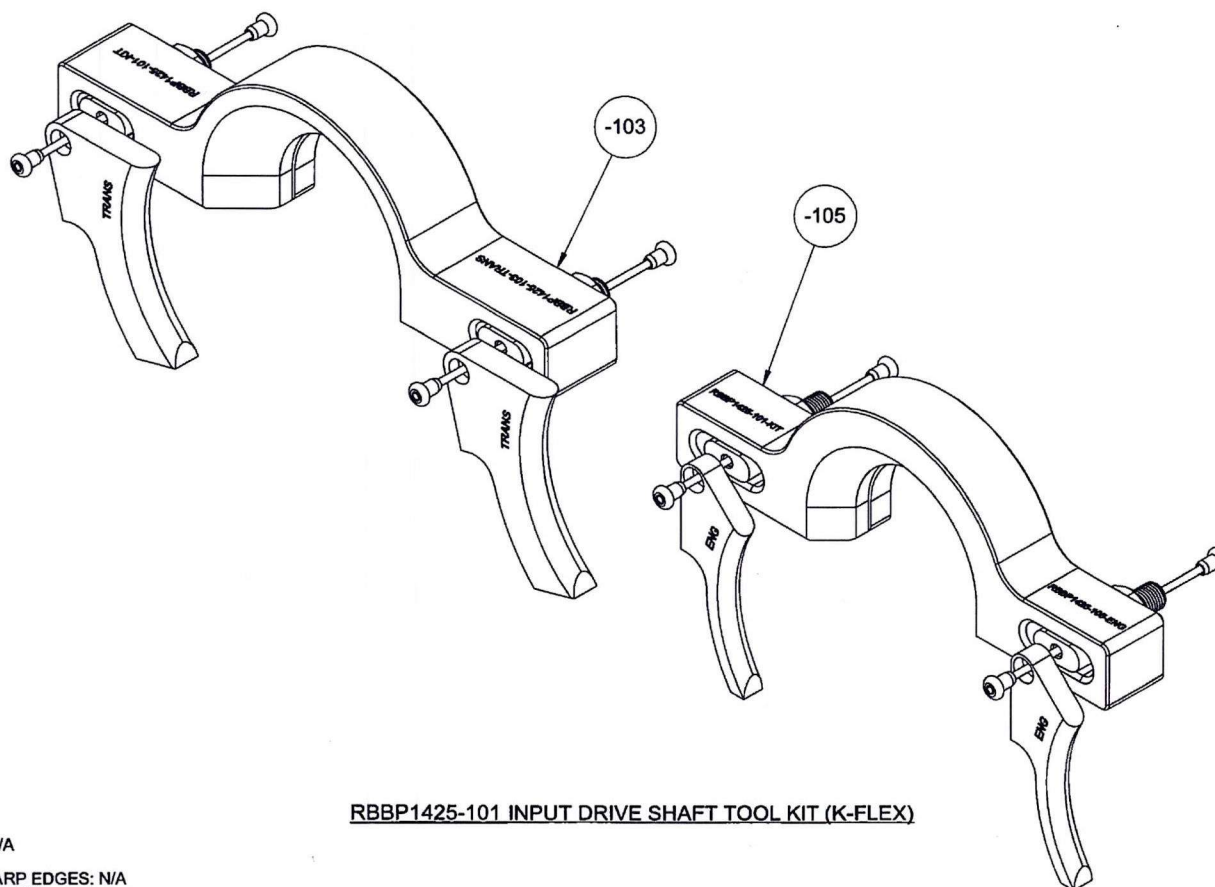
Inspector:

Exp Date:

Instructions:

Date: 04/03/19

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-103	1	RBBP1425-103	TRANSMISSION INPUT DRIVESHAFT TOOL ASSY	1	UPDATE BOM TABLE, CH'D MACHINE ENGRAVE P/N, S/N, "MADE IN USA" MACHINE "ENG" ADDED P/N -103-13 TO OTHER END OF -105-05, CH'D INSIDE DIM BETWEEN -103-13 & -103-15, CH'D P.F. TO S.F.	-	4/24/2009	RJC	RW
-105	1	RBBP1425-105	ENGINE INPUT DRIVESHAFT TOOL ASSY	1A	CH'D MATERIAL & SPECIFICATION FOR -103-03 & -105-03, CORRECTED ORIENTATION OF KEEPER ON -103 & -105 ASSEMBLIES, SPECIFIED USED ON MODEL PER R.W.	-	12/17/2011	RJC	RW
				2	CH'D -103-07 Ø.332 HOLE COUNTERSINK WAS 82° IS 90° PER G.E.	-	8/15/2011	RJC	GE
				2A	CH'D PRECISION FROM .XXX TO .XX ON NON-CRITICAL PARTS. -103-05 REMOVED .500 DIM FROM HEAD REPLACED WITH 1.75 OVERALL AND REF. 1.25. -103-09 ADDED REF. 1.25. -103-19 ADDED B/O INFO. -103-17 CH'D HEX NUT WAS MCMASTER-CARR #91841A235 IS #90480A2356.	-	10/22/2013	CFS	GE
				2B	-107 & -109 ADDED ASSEMBLY.	-	5/2/2014	DPD	RJC
				C	TEMPLATE UPDATED, TITLE CHANGED	17-647	18.1.23	VM	ML
				D	ADD 4140/4142 MATERIAL OPTION FOR -103-03 AND -105-03		18.03.22	ML	ML



NOTES:
 1) MATERIAL: N/A
 2) FINISH: N/A
 3) HEAT TREAT: N/A
 4) SPEC: N/A/N/A
 5) BREAK ALL SHARP EDGES: N/A
 6) IDENTIFICATION: N/A
 7) REFERENCE BELL T/N: SKSP1425-101

RBBP1425-101 INPUT DRIVE SHAFT TOOL KIT (K-FLEX)

SHOP COPY
 RETURN TO
 ENGINEERING
 UNCONTROLLED COPY
 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 189102 MWS
 19-01-18

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE INPUT DRIVE SHAFT TOOL KIT (K-FLEX)	
PART NO. RBBP1425-101	REV D
TOOL NO. RBBP1425-101	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 1/23/2018	TOLERANCES: XXX ± .005 XX ± .01 X ± .1
DRAWN BY: ML 03/20/2018	FRACTIONS ± 1/8 ANGLES ± 5° SURFACE ROUGHNESS
CHECKED BY: ML 03/20/2018	
MFG REVIEW BY: DP 03/20/2018	
APPROVED BY: ML 03/28/2018	SCALE: NTS SHEET 1 OF 12
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					